

## **DECLARATION and POWER OF ATTORNEY**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## FLUORINATED POLYMERS HAVING POLYCYCLIC GROUPS WITH FUSED

4-MEMBERED CARBOCYCLIC RINGS, USEFUL AS PHOTORESISTS, AND PROCESSES FOR MICROLITHOGRAPHY									
the specification of	which is attache	ed hereto unless the							
-				-	or PCT Internation	nal An	nlication No		
		and was amended of			applicable).	ıaı Aþ	p.1.0411011 110.		
	have reviewed				tified specification, in	ncludir	ng the claims, as ame	nded b	y any
		information which i	s known	to me to be mater	rial to patentability as	defin	ed in 37 CFR § 1.56.		
or § 365(a) of any F identified below, by	CT Internations of the base of the base of the contraction of the application of the contraction of the cont	al application which	designatication f	ted at least one co	of any foreign applic ountry other than the itor's certificate, or Po	United CT Int	States, listed below:	and ha n havir	ve also
Application (vo. Country Fining Date Triority Claimed (165/(vo))									
I hereby claim the b			-	ed States Provision	onal Application(s) lis				
U.S. Provisional Application No. 60/402350				U.S. Filing Date 08/09/02					
	60/	440504	•••		() 6.5.5	0	1/16/03		
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.  Application No.  Filing Date  Status (patented, pending or abandoned)									
POWER OF ATT	ORNEY: I her	eby appoint the follo	owing att	torney(s) and/or a	gent(s) the power to	prosec	ute this application a	nd trar	sact all
	CA M. SINN	irk Office connected IOTT	tnerewi	ın:	Registration No.:	34,0	15		
Send correspondence						1	Tel. No.		
		E. I. du Pont de Nemours and Company Legal - Patents Wilmington, DE 19898, U.S.A.			(302) 992-4895 Fax No.				
					•		(302) 992-4773	3	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.									
				INVENTOR(S)	)	1	****		
Full Name of Inventor 1 - ∞		Last Name FEIRING		First Name ANDREW			Middle Name E.		
THE STATE OF STATE	Signature (pleas	e sign full name):	1000	/		135	clober 10,0	2003	
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	Signature/pleas	e tign full name):	ex-ru	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			10 201.9, 200	3	
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Full Name of Inventor 3-00				First Name VIACHESLA	Y		iddle Name LEXANDROVIC	<u>H</u>	
	Signature (please sign full name): VDA CINESLAN FLEX ON MEDICUL PERNOW Date: October 14, 2003					003			
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raul C33	2 CALLAC	OUKI		HOCKESSIN			DUA WAILE		17/0/

Additional Inventors are being named on separately numbered sheets attached hereto.

CT
<b>'C</b> '.

Full Name	Last Name	First Name	Middle Name	
of Inventor4 -∞	SMART	BRUCE	EDMUND	
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of Inventor.5 - 00	<u>FARNHAM</u>	WILLIAM	BROWN	
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## GENERAL POWER OF ATTORNEY

(Concerning Several International Patent Applications)

The undersigned, P. Michael Walker, Associate General Counsel and Chief Intellectual Property Counsel, and Vice Chairman of the Patent Board of E. I. DU PONT DE NEMOURS AND COMPANY, 1007 Market Street, Wilmington, Delaware 19898 USA ("DuPont"), hereby confirms that the power to sign for DuPont has been granted to various individuals (as set forth in the attached excerpt from DuPont's Patent Board Rules of Procedure (January 1988), Appendix Section III.A.4), including the Chairman, Vice-Chairman, and those individuals who are Assistant Secretaries of the Patent Board. Currently these Assistant Secretaries are:

Roger A. Bowman

John E. Griffiths

Miriam D. Meconnahey Deborah A. Meginniss

Linda J. Davis

Barbara J. Massie

In addition, the authority to act on behalf of DuPont before the competent International Authorities in connection with any and all international patent applications filed by it with the United States as Receiving Office and to make or receive payments on its behalf is hereby granted to:

Beardell, Lori Y.	34,293
Benjamin, Steven C.	36,087
Birch, Linda D.	38,719
Bowen, Jr., Alanson G.	24,027
Capria, Mary Ann	32,659
Christenbury, Lynne M.	30,971
Clark, Dawn S.	42,420
Cotreau, William J.	36,490
Deitch, Gerald E.	30,457
Deshmukh, Sudhir	33,677
Dobson, Kevin S.	40,296
Duffy, Roseanne R.	33,869
Edwards, Mark A.	39,542
Estrin, Barry	26,452
Evans, Craig H.	31,825
Fair, Tamera L.	35,867
Feltham, S. Neil	36,506
Fickes, Daphne P.	36,509
Floyd, Linda Axamethy	33,692
Fricke, Hilmar L.	22,384
Furr, Jr., Robert B.	32,985
Golian, Andrew G.	25,293
Gorman, Thomas W.	31,959
Gould, David J.	25,338
Griffiths, John E.	32,647
Hamby, Jane O.	32,872
Hamby, William H.	31,521
Heiser, David E.	31,366
Hendrickson, John S.	30,847
Jarnholm, Arne R.	30,396
Joung, J. Kenneth	41,881
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Karel, Karin J.	33,918

Katz, Elliott A.	26,396
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King, Karen K.	34,850
Krukiel, Charles E.	27,344
Kuller, Mark D.	31,925
Langworthy, John A.	32,255
Lerman, Bart E.	31,897
Levitt, Cary A.	31,848
Lucas, Steven W.	35,258
Magee, Thomas H.	27,355
Mayer, Nancy S.	29,190
Medwick, George M.	27,456
Morrissey, Bruce W.	30,663
Moss, Arthur Z.	41,206
Narita, Jonathon O.	53,369
Orozco, Jr., Emil M.	50,823
Perrotto, Carol R.	41,247
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Santopietro, Lois A.	36,264
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Schaeffer, Andrew L.	33,605
Sebree, Chyrrea J.	45,348
Shay, Lucas K.	34,724
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Sinnott, Jessica M.	34,015
Steinberg, Thomas W.	37,013
Stevenson, Robert B.	26,039
Strickland, Frederick D.	39,041
Tocker, Edwin	20,341
Tulloch, Rebecca W.	36,297
Walker, P. Michael	32,602
Wang, Chen	38,650

The undersigned ratifies fully all actions already taken by the above-named individuals in accordance with the authority granted hereby. BEST AVAILABLE COPY

By: Dinhul dum	
P. Michael Walker	-

Associate General Counsel and Chief Intellectual Property Counsel Vice-Chairman of the Patent Board

Date: